

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21874 7590 08/18/2004

EDWARDS &amp; ANGELL, LLP

P.O. BOX 55874

BOSTON, MA 02205

11/16/2004 MBEYENE2 00000011 09394327

01 FC:1501 1370.00 DP  
 02 FC:8001 30.00 DP

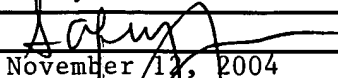
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Safiya Jarvis

(Depositor's name)



(Signature)

November 12, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/394,327	09/13/1999	YUTAKA SAWAYAMA	48212-CIP	4070

TITLE OF INVENTION: FRONT-ILLUMINATING DEVICE AND A REFLECTION-TYPE LIQUID CRYSTAL DISPLAY USING SUCH A DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/18/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PARKER, KENNETH	2871	349-065000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 David G. Conlin

2 William J. Daley, Jr.

3 Edwards &amp; Angell, LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Kabushiki Kaisha

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 04-1105 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party having a direct interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

William J. Daley, jr. (Reg. no. 35,487)

November 12, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



Applicant's Docket No. 48,212 CIP (70904) **PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : Yutaka Sawayama      CONFIRMATION NO. 4070  
APPLICATION NO.: 09/394,327      ART UNIT: 2871  
FILED: Septembet 13, 1999      EXAMINER: Parker, Kenneth  
FOR: FRONT-ILLUMINATING DEVICE AND A REFLECTION-TYPE LIQUID CRYSTAL  
DISPLAY USING SUCH A DEVICE

**Mail Stop Issue Fee**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. 1.311)**

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85;
2. Fee (37 C.F.R. 1.18(a) and (b)):  
Application status is:

	Regular	Design
[ ] small business entity—fee	[ ] \$ 665.00	[ ] \$240.00
[ ] statement attached		
[ ] statement filed on _____		
[ ] The undersigned hereby represents that the application status for purposes of payment of the issue fee is changed to small business entity status.		

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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

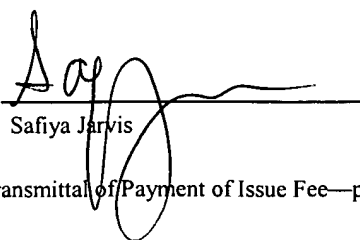
- ☒ deposited with the United States Postal Service with sufficient postage as "Post Office to Addressee" (Mail Label No. **EV 517 912 858** US) in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 12, 2004

**FACSIMILE**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

  
Safiya Jarvis  
(Transmittal of Payment of Issue Fee—page 1 of 2)

[X] other than a small entity—fee

[X] \$1,370.00

[ ] \$480.00

3. Publication fee

[ ] \$300.00

4. Payment of fee(s):

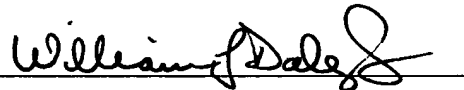
[X] Enclosed please find check for \$1,400.00 (including \$30.00 for 10 copies of patent)

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[ ] Charge Account \_\_\_\_\_ the sum of \$ \_\_\_\_\_.

Date: November 12, 2004

Customer No.: 21,874



SIGNATURE OF PRACTITIONER

William J. Daley, Jr. (Reg. No: 35,487)

Tel. No.: (617) 439-4444

EDWARDS & ANGELL LLP

PO BOX 55874

Boston, MA 02205

BOS2\_466398.1



Practitioner's Docket No. 48,212 CIP (70904) **PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : Yutaka Sawayama      CONFIRMATION NO. 4070  
APPLICATION NO.: 09/394,327      ART UNIT: 2871  
FILED: Septembet 13, 1999      EXAMINER: Parker, Kenneth  
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DISPLAY USING SUCH A DEVICE

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**CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10**

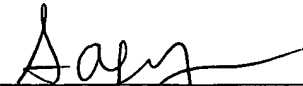
I hereby certify that the attached correspondence comprising:

1. Letter to Examiner;
2. Transmittal of Payment of Issue;
3. Form PTOL-85;
4. Check in the amount of \$1,400.00; and
5. Return Receipt Postcard.

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**P.O. Box 1450**  
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On November 12, 2004

  
\_\_\_\_\_  
**Safiya Jarvis**